

ATTORNEY'S DOCKET NO.
TI-35577

JUN 01 2004

PATENT & TRADEMARK OFFICE

DECLARATION AND POWER OF ATTORNEY NOT ACCOMPANYING APPLICATION

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in U.S. Patent Serial No. 10/705,594, filed on November 10, 2003; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America prior to the filing date of said application; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TITLE OF INVENTION:

METHOD FOR ESTIMATING SUBSTRATE NOISE IN MIXED SIGNAL INTEGRATED CIRCUITS

POWER OF ATTORNEY: I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND
TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH

Practitioners at Customer Number 23494

SEND CORRESPONDENCE TO:

J. Dennis Moore
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265

DIRECT TELEPHONE CALLS TO:

J. Dennis Moore
(972) 917-5646

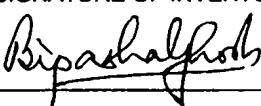
NAME OF INVENTOR: (1)	NAME OF INVENTOR: (2)	NAME OF INVENTOR: (3)	NAME OF INVENTOR: (4)
Snehamay Sinha	Bipasha Ghosh	Raghu Nandan Srinivasa	Stephen N. Kiel
RESIDENCE & POST OFFICE ADDRESS: 12660 Hillcrest Road No. 3207 Dallas, Texas 75230	RESIDENCE & POST OFFICE ADDRESS: 349, First Floor Tippasandra 5 th Main 1 st Cross, H.A.L. III Stage Bangalore 560 075 India	RESIDENCE & POST OFFICE ADDRESS: 26/1, 1 st Main Vyalikaval Bangalore 560 003 India	RESIDENCE & POST OFFICE ADDRESS: 26602 Strafford Mission Viejo, California 92692
COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: USA
SIGNATURE OF INVENTOR: <i>Snehamay Sinha</i>	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:
DATE: <i>04/01/04</i>	DATE:	DATE:	DATE:

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NAME OF INVENTOR: (1) Snehamay Sinha	NAME OF INVENTOR: (2) Bipasha Ghosh	NAME OF INVENTOR: (3) Raghu Nandan Srinivasa	NAME OF INVENTOR: (4) Stephen N. Kiel
RESIDENCE & POST OFFICE ADDRESS: 12660 Hillcrest Road No. 3207 Dallas, Texas 75230	RESIDENCE & POST OFFICE ADDRESS: Keerthi Manor, 404, Block-1, 1, G.M.Palya 3 rd Main, Bangalore 560 075 India	RESIDENCE & POST OFFICE ADDRESS: 26/1, 1 st Main Vyalikaval Bangalore 560 003 India	RESIDENCE & POST OFFICE ADDRESS: 26602 Strafford Mission Viejo, California 92692
COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: USA
SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:
DATE:	DATE: 8.4.04	DATE:	DATE:

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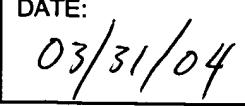
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COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP: USA
SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR:
DATE:	DATE:	DATE: 19/05/2004	DATE:

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DATE:	DATE:	DATE:	DATE:  03/31/04